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By: [Signature]

PATENT #7
Attorney Docket No. 20093A-002220US
A.G.J.
7/23/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Eric H. Holmes *et al.*

Application No.: 10/040,863

Filed: November 1, 2001

For: NUCLEIC ACIDS AND
PROTEINS OF A RAT
GANGLIOSIDE GM1-SPECIFIC α
1 \rightarrow 2 FUCOSYLTRANSFERASE
AND USES THEREOF

Examiner: Manjunath N. Rao

Art Unit: 1652

**RESPONSE TO RESTRICTION
REQUIREMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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In response to the Restriction Requirement dated June 9, 2003, which set forth the following groups of claims:

I. Claims 48-54, 59, 63-75, drawn to a method of preparative synthesis of a molecule comprising Fuc α 1 \rightarrow 2Gal β \rightarrow 3GalNac, classified in class 435, subclass 43+.

II. Claims 55-58, drawn to a nutritional formula comprising the glycolipids, glycoprotein or oligosaccharide, classified in class 426, subclass unknown.

Applicants elect to prosecute Group I, claims 48-54, 59, 63-75, with traverse.

Applicants reserve the right to file a divisional or related application to the subject matter encompassed by the claims of the non-elected group.

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In view of the foregoing, Applicants believe all the reasons for requiring restriction have been addressed and reconsideration is requested. If for any reason the Examiner feels that a telephone conference would expedite prosecution of the subject application, the Examiner is invited to telephone the undersigned at (206) 467-9600.

Respectfully submitted,

Dated: 3 July 2003

By: Brian W. Poor
Brian W. Poor
Reg. No. 32,928

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Ph: (206) 467-9600
Fax: (415) 576-0300
SE 5017199 v1



1652

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/040,863
Filing Date	November 1, 2001
First Named Inventor	Eric H. Holmes <i>et al.</i>
Art Unit	1652
Examiner Name	Manjunath N. Rao
Attorney Docket Number	20093A-002220US

Total Number of Pages in This Submission

3**ENCLOSURES (Check all that apply)**

- | | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer

<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
IndividualTownsend and Townsend and Crew LLP
Brian W. Poor

Reg. No. 32,928

Signature

Date

July 3, 2003

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Typed or printed name

Angelie Rivera

Signature

Date

July 3, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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